



Docket No.: 2936-0194P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Wataru TAKI et al.

Application No.: 10/649,829

Confirmation No.: 6644

Filed: August 28, 2003

Art Unit: 2816

For: FREQUENCY CONVERSION APPARATUS

Examiner: M. T. Nguyen

**REPLY UNDER 37 C.F.R. 1.116**

**MS AF**

June 2, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the final Office Action dated March 13, 2006, please amend the above-identified U.S. patent application as follows:

This Reply includes:

Claim Set as Amended; and  
Remarks.



Corres. and Mail  
**BOX AF**

MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP

*AF*

AMENDMENT TRANSMITTAL LETTER				Docket No. 2936-0194P	
Application No. 10/649,829-Conf. #6644		Filing Date August 28, 2003		Examiner M. T. Nguyen	
				Art Unit 2816	
Applicant(s): Wataru TAKI et al.					
Invention: FREQUENCY CONVERSION APPARATUS					
<b>MS AF</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	4	- 20 =		x	
Independent Claims	4	- 4 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Terrell C. Birch Attorney Reg. No.: 9,382 #28271				Dated: <u>June 2, 2006</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					